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<b>Form PTO-1449</b> <b>INFORMATION DISCLOSURE CITATION</b> <b>IN AN APPLICATION</b> <i>(Use several sheets if necessary)</i>	Docket Number 249212013000	Application Number 09/588,891
	Applicant Tzao-Chang LEE and James TYLOCK	
	Filing Date June 7, 2000	Group Art Unit 2651
	Mailing Date June 5, 2003	

## U.S. PATENT DOCUMENTS

Examiner Initials	Ref. No.	Date	Document No.	Name	Class	Subclass	Filing Date If Appropriate
	1.	07/05/2001	2001/0006437	Leonhardt et al.			
	2.	10/30/1973	3,768,752	Bettini et al.			
	3.	02/05/1974	3,790,755	Silverman			
	4.	12/14/1976	3,997,715	Elliot			
	5.	07/23/1985	4,531,205	Faugeras			
	6.	04/12/1988	4,737,877	Kröngelb et al.			
	7.	10/22/1991	5,060,212	Fujita et al.			
	8.	12/17/1991	5,073,884	Kobayashi			
	9.	05/05/1992	5,111,448	Komma et al.			
	10.	09/01/1992	5,144,604	Sugiura			
	11.	06/08/1993	5,218,595	Lehureau et al.			
	12.	03/08/1994	5,293,367	Kadowaki et al.			
	13.	07/19/1994	5,331,621	Miyake et al.			
	14.	08/02/1994	5,334,849	Thomas et al.			
	15.	02/20/1996	5,493,554	Sasaki et al.			
	16.	12/03/1996	5,581,523	Seki et al.			
	17.	02/25/1997	5,606,542	Kim			
	18.	05/27/1997	5,633,844	Maeda et al.			
	19.	07/15/1997	5,648,946	Yamazaki			
	20.	07/15/1997	5,648,951	Kato et al.			
	21.	10/07/1997	5,674,583	Nakayama et al.			
	22.	10/21/1997	5,680,278	Sawtelle, Jr.			
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<b>Form PTO-1449</b> <b>INFORMATION DISCLOSURE CITATION</b> <b>IN AN APPLICATION</b> <i>(Use several sheets if necessary)</i>	Docket Number 249212013000	Application Number 09/588,891
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	Filing Date June 7, 2000	Group Art Unit 2651
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	28.	02/16/1999	5,872,675	Solhjell			
	29.	11/30/1999	5,993,948	Yamazaki et al.			
	30.	02/29/2000	6,031,671	Ayres			
	31.	05/16/2000	6,063,489	Kobayashi et al.			
	32.	07/04/2000	6,084,740	Leonhardt et al.			
	33.	08/15/2000	6,103,365	Ishii et al.			
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	36.	11/20/2001	6,319,595	Katashima et al.			
	37.	11/12/2002	6,480,351	Leonhardt et al.			

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Examiner Initials	Ref. No.	Date	Document No.	Country	Class	Subclass	Translation YES NO	
	38.	01/12/1983	EP 0 069 548	Europe				
	39.	07/20/1983	EP 0 083 753	Europe				
	40.	01/11/1984	EP 0 097 774	Europe				
	41.	05/16/1984	EP 0 108 258	Europe				
	42.	09/26/1984	EP 0 119 568	Europe			Yes Abstract only	
	43.	01/09/1985	EP 0 130 495	Europe				
	44.	09/18/1985	EP 0 155 000	Europe				
	45.	01/02/1986	EP 0 166 199	Europe				
	46.	04/16/1986	EP 0 177 737	Europe				
	47.	05/07/1986	EP 0 180 258	Europe				
	48.	08/06/1986	EP 0 189 948	Europe				
	49.	11/04/1987	EP 0 244 005	Europe				
	50.	03/02/1988	EP 0 257 713	Europe				

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	51.	04/12/1989	EP 0 311 485	Europe				Yes Abstract only
	52.	04/19/1989	EP 0 311 859	Europe				
	53.	10/11/1989	EP 0 336 419	Europe				
	54.	12/06/1989	EP 0 344 759	Europe				
	55.	12/20/1989	EP 0 347 074	Europe				
	56.	01/24/1990	EP 0 351 837	Europe				
	57.	01/31/1990	EP 0 353 007	Europe				
	58.	05/16/1990	EP 0 368 268	Europe				
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	60.	10/03/1990	EP 0 390 555	Europe				
	61.	04/24/1991	EP 0 423 662	Europe				
	62.	06/26/1991	EP 0 434 230	Europe				
	63.	08/28/1991	EP 0 443 810	Europe				
	64.	05/13/1992	EP 0 484 774	Europe				
	65.	05/13/1992	EP 0 484 775	Europe				
	66.	05/13/1992	EP 0 484 779	Europe				
	67.	05/13/1992	EP 0 484 780	Europe				
	68.	07/29/1992	EP 0 496 461	Europe				
	69.	04/07/1993	EP 0 535 112	Europe				
	70.	07/07/1993	EP 0 549 845	Europe				
	71.	07/07/1993	EP 0 549 854	Europe				Yes Abstract only
	72.	08/18/1993	EP 0 555 511	Europe				
	73.	10/06/1993	EP 0 564 187	Europe				
	74.	05/25/1994	EP 0 598 503	Europe				
	75.	07/20/1994	EP 0 606 710	Europe				
	76.	03/29/1995	EP 0 645 043	Europe				
	77.	03/29/1995	EP 0 645 044	Europe				
	78.	06/07/1995	EP 0 655 960	Europe				
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	79.	11/29/1995	EP 0 684 597	Europe						
	80.	07/22/1998	EP 0 854 471	Europe						
	81.	08/09/2000	EP 1 026 665	Europe						
	82.	08/09/2000	EP 1 026 666	Europe						
	83.	08/09/2000	EP 1 026 667	Europe						
	84.	07/18/2001	EP 1 117 092	Europe						
	85.	01/14/1977	FR 2 315 142	France			Yes Abstract only			
	86.	04/14/1920	DE 320195	Germany				No		
	87.	08/14/1975	DE 24 06 292	Germany			Yes Abstract only			
	88.	03/11/1977	DE 26 16 362	Germany			Yes Abstract only			
	89.	08/04/1983	DE 32 01 935	Germany			Yes Abstract only			
	90.	11/14/1985	DE 34 17 426	Germany			Yes Abstract only			
	91.	07/02/1992	DE 41 42 052	Germany			Yes Abstract only			
	92.	09/02/1981	JP 56-111169	Japan			Yes Abstract only			
	93.	03/24/1982	JP 57-50346	Japan			Yes Abstract only			
	94.	07/27/1982	JP 57-120230	Japan			Yes Abstract only			
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	Applicant Jzao-Chang LEE and James TYLOCK	
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	95.	07/27/1982	JP 57-120255	Japan			Yes Abstract only	
	96.	06/30/1986	JP 61-142530	Japan			Yes Abstract only	
	97.	08/22/1987	JP 62-192025	Japan			Yes Abstract only	
	98.	06/21/1988	JP 63-148416	Japan			Yes Abstract only	
	99.	10/19/1988	JP 63-251924	Japan			Yes Abstract only	
	100.	03/16/1989	JP 64-70916	Japan			Yes Abstract only	
	101.	07/25/1990	JP 2-188915	Japan			Yes Abstract only	
	102.	06/17/1991	JP 3-141087	Japan			Yes Abstract only	
	103.	09/03/1991	JP 3-201215	Japan			Yes Abstract only	
	104.	09/26/1991	JP 3-219432	Japan			Yes Abstract only	
	105.	10/29/1991	JP 3-242816	Japan			Yes Abstract only	
	106.	01/08/1992	JP 4-3832	Japan			Yes Abstract only	

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					<b>Filing Date June 7, 2000</b>		<b>Group Art Unit 2651</b>	
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	107.	02/07/1992	JP 4-38632	Japan			Yes Abstract only	
	108.	02/26/1992	JP 4-59399	Japan			Yes Abstract only	
	109.	09/08/1992	JP 4-252417	Japan			Yes Abstract only	
	110.	10/28/1992	JP 4-305844	Japan			Yes Abstract only	
	111.	03/26/1993	JP 5-73883	Japan			Yes Abstract only	
	112.	01/28/1994	JP 6-020414	Japan			Yes Abstract only	
	113.	05/20/1994	JP 6-139549	Japan			Yes Abstract only	
	114.	09/02/1994	JP 6-243619	Japan			Yes Abstract only	
	115.	09/16/1994	JP 6-259736	Japan			Yes Abstract only	
	116.	10/21/1994	JP 6-293372	Japan			Yes Abstract only	
	117.	01/31/1995	JP 7-29136	Japan			Yes Abstract only	
	118.	03/03/1995	JP 7-57412	Japan			Yes Abstract only	
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	119.	03/10/1995	JP 7-65434	Japan			Yes Abstract only					
	120.	07/21/1995	JP 7-182626	Japan			Yes Abstract only					
	121.	08/18/1995	JP 7-220255	Japan			Yes Abstract only					
	122.	07/09/1996	JP 8-174669	Japan			Yes Abstract only					
	123.	01/10/1997	JP 9-7131	Japan			Yes Abstract only					
	124.	02/07/1997	JP 9-35246	Japan			Yes Abstract only					
	125.	10/07/1997	JP 9-265626	Japan			Yes Abstract only					
	126.	03/09/1999	JP 11-66529	Japan			Yes Abstract only					
	127.	03/09/1999	JP 11-66745	Japan				No				
	128.	04/09/1999	JP 11-96705	Japan			Yes Abstract only					
	129.	05/11/1999	JP 11-126328	Japan			Yes Abstract only					
	130.	06/08/1999	JP 11-154312	Japan			Yes Abstract only					
	131.	06/18/1999	JP 11-161928	Japan			Yes Abstract only					
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	132.	08/06/1999	JP 11-213383	Japan			Yes Abstract only	
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	134.	09/07/1999	JP 11-242814	Japan			Yes Abstract only	
	135.	12/10/1999	JP 11-339254	Japan			Yes Abstract only	
	136.	12/24/1999	JP 11-353642	Japan			Yes Abstract only	
	137.	03/16/2001	JP 2001-067652	Japan				
	138.	07/28/1994	9406847	South Korea			Yes Abstract only	
	139.	01/30/1985	SU 1137513	Soviet Union				No
	140.	04/15/1977	CH 586 944	Switzerland				No
	141.	05/31/1979	2 008 290	United Kingdom				
	142.	08/05/1981	1 595 136	United Kingdom				
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	144.	09/29/1999	2 335 785	United Kingdom				
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	146.	12/23/1993	WO 93/26004	WIPO				
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	148.	12/23/1993	WO 93/25343	WIPO				
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	151.	06/03/1999	WO 99/27530	WIPO				
	152.	06/10/1999	WO 99/28909	WIPO				
	153.	05/25/2000	WO 00/30079	WIPO				
	154.	08/24/2000	WO 00/49604	WIPO			Yes Abstract only	
	155.	08/24/2000	WO 00/49605	WIPO			Yes Abstract only	
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	158.	Ishiguro, H. et al. (February 1996). "A Laser-Detector-Hologram Unit with IV Amplifiers and Built-in Micro-Mirror," <i>ISSCC SA</i> 20.3:330-331.
	159.	Johnson, M. (August 1990). "Spatial Filtering For Storage Technology," <i>IBM Technical Disclosure Bulletin</i> 33(3A):191-193.
	160.	Lambert, S.E. and Rugar, D. (April 1990). "Servo Scheme for Patterned Media Using Optical Detection Integrated with the Head Structure," <i>IBM Technical Disclosure Bulletin</i> 32(11):397-399.
	161.	Yoshikawa, A. et al. (May 1995). "Laser-Detector-Hologram Unit for Thin Optical Pick-up Head of a CD Player," <i>IEEE Trans. on Components, Packaging, and Manufacturing Technology Part B</i> , 18(2):245-249.

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